TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL NASA/GODDARD SPACE FLIGHT CENTER REQUEST FOR TASK PLAN / TASK ORDER CONTRACT NO TASK NO. JOB ORDER NUMBER CONTRACTOR NAS5-14 2°2 **AMENDMENT** 99124 QSS Group, Inc. 710-632-60-01-89 99 TASK TITLE: (NTE 80 characters; include Project name) Strategic Technology Portfolio Planning and System Study Development ASSISTANT TECHNICAL REPRESENTATIVE (OR ORG CODE MAIL Patrick C. Schwartz 710.2 710.2 301-286-0172 BRANCH HEAD Gary L. Martin 710 301-286-3215 CONTRACTING OFFICER'S TECHNICAL 301-286-6588 Robert S. Lebair, Jr. 560 FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? DESIGNATED FAM: '(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK) [X] NO Larry Moore The contractor shall identify and explain the reason for any deviations, exceptions, (To be completed by Contracting Officer) or conditional assumptions taken with respect to this Task Order or to any of the C.O. Requested Quote on: technical requirements of the Task Order Statement of Work and related specifications. AIG 23 1999 The contractor shall complete and submit the required Reps and Certs. Contractor will develop specification or statement of work under this task for a future procurement. Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A Government Furnished Property/Facilities: [X] NO [] YES - SEE LIST OF GFP (offsite only) / FACILITIES (onsite only) Onsite Performance: [] NO [X] YES If ves: [] TOTAL If partial, indicate onsite work in SOW by asterisk (*) Surveillance Plan Attached: [X] NO [] YES Highlighted Contract Clauses: (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be August 23, 1999. INCENTIVE FEE STRUCTURE (check one) (See Contract NAS5-99124, Attachment K, Incentive Fee Plan) _X_ No. 3 No. 1 No. 2 No. 4 No. 5 10% 50% 25% 25% % Schedule 25% 50% % 15% 25% Technical 25% 75% 25% 50% % (To be completed by Contracting Officer) The target cost of this task order is \$ 295,194 The target fee of this task order is \$ 3,284 The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 298,478 The maximum fee is \$ 4,800 The minimum fee is \$0. Lorrie L. Eakin Contracting Officer SIGNATURE OF CONTRACTING OFFICER CONTRACTOR'S ACCEPTANCE AUTHORIZED SIGNATURE DATE

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR CONTRACT NO.748K NO. 7435

NASSQSS Group, Inc.

99124

AMENDMENT

Applicable paragraphs from contract Statement of Work:

Functions 1A1a,b,c,d; 1A2a;1C1a,b; 2B1a

STATEMENT OF WORK:

(Continue on blank paper if additional space is required)

Strategic Technology Planning

Develop a detailed methodology for strategic technology portfolio planning that will provide tracability to Enterprise needs and justification based on system engineering data. Investigate methodologies in place in industry or academia and use this information to improve the investment methodology and to learn how best to implement this methodology. Work with Cross Enterprise Technology Office (CETO) staff and Thrust Area Managers (TAMs) to configure the investment strategy to best fit the Cross Enterprise Technology Development Program's (CRTDP) needs.

System Study Development

Define the important elements of a system study and the processes involved in conducting system studies. Travel to the various NASA, industry and government research centers to collect samples of system studies and to talk with system engineering and analysis groups to obtain additional information. Determine how the system studies will support the technology investment process.

PERFORMANCE SPECIFICATIONS:

Deliverables shall be provided in hard copy format and electronically (using Microsoft Office) via e-mail to Patrick, C. Schwartz@gsfc.nasa.gov.

Status reports shall list all ongoing activities that the contractor has participated in, and status and recommendations for each.

Quarterly status reports shall be presented orally, with vugraphs and hard copies.

APPLICABLE DOCUMENTS:

None

TASK END DATE:

8/31/00

MILESTONES/DELIVERABLES AND DATES:

Trips Reports

30 days following completion of trip

Status Reports

1st of the Month

Quarterly Status Review

1st of each Quarter (beginning October 1, 1999)

PERFORMANCE STANDARDS:

Schedule:

On-time delivery of above.

Technical:

ATR's acceptance of above.

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Chris Schwartz, building 3, room 210